IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Steven C. Arnold, et. al.

Serial No.: 09/896,004

Art Unit: 1616

Filed

: June 29, 2001

Examiner: N.S. Levy

For

: COMPOSITIONS AND MEDICAL DEVICES UTILIZING

BIOABSORBABLE POLYMERIC WAXES AND RAPAMYCIN

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March 04 2004

William K. Wissing
(Name of applicant, assignee, or Registered Representative)

11/ / 2 3 3 3 4 3 14

(Date of Signature)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This copy is supplemental to the Information Disclosure Statement mailed on August 29, 2001, February 26, 2003 and November 17, 2003.

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §\$1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

Applicant(s) reserve(s) the right to establish the patentability of the claimed invention over any of the

Docket No. ETH1572



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information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist.

In accordance with \$1.97(b), since this Information
Disclosure Statement is being filed either within three months
of the filing date of the above-identified national application
(other than a continued prosecution application under
\$1.53(d)), within three months of the date of entry into the
national stage of the above identified application as set forth
in \$1.491, or before the mailing date of a first Office Action
on the merits of the above-identified application, or before
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fee is required.
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(attached); or
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In accordance with §1.97(c), this Information

Disclosure Statement is being filed after the period set forth

in §1.97(b) above but before the mailing date of either a Final

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accompanied by one of:
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under §1.311 but before the payment of the Issue Fee.
Applicant(s) hereby petition(s) for consideration of this
Information Disclosure Statement. Included are: Statement in
Accordance with \$1.97(e) as set forth below and the fee of
\$180.00 as set forth in \$1.17(p).
Copies of each of the references listed on the
attached Form PTO-1449 are enclosed herewith.
Copies of references listed on the attached Form PTO-
1449 are enclosed herewith EXCEPT THAT:
☐ In view of the voluminous nature of references
[list as appropriate], and the likelihood that
these references are available to the Examiner,
copies are not enclosed herewith.
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If any of the foregoing publications are not
available to the Examiner, Applicant will
endeavor to supply copies at the Examiner's
request.
Copies of only foreign patent documents and non-
patent literature are enclosed in accordance with 37 CFR 1.98

(a)(2). (The U.S. patents and each U.S. patent application publication listed on the attached Form PTO-1449 are not enclosed because this U.S. patent application was filed after June 30, 2003 or this international application has entered the national stage under 35 USC §371 after June 30, 2003 (see USPTO waiver of requirement under 37 CFR 1.98 (a)(2)(i).

 \square There are no listed references which are not in the English language.

The relevance of those listed references which are not in the English language is as follows:

Attached are copies of search report(s) from corresponding patent application(s), which are listed on the attached Submission Under MPEP 609 D.

Copies of the references listed on the search report(s) are included except for those previously cited in an IDS mailed November 17, 2003.

Attached are the following non-published pending patent applications which may be deemed relevant, which are listed on the attached Submission Under MPEP 609 D.

Please charge any deficiency or credit any overpayment to Deposit Account No. 10-0750/ETH1572/WKW. This form is submitted in triplicate.

Respectfully submitted,

William K. Wissing

Reg. No. 34,757

Attorney for Applicants

Johnson & Johnson One Johnson & Johnson Plaza

New Brunswick, NJ 08933-7003 (732) 524-6201 DATED: Murlu 03, 2054



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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 1 of 3

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Application Number	09/896,004
Filing Date	June 29, 2001
First Named Inventor	Steven C. Arnold
Group Art Unit	1616
Examiner Name	N.S. Levy
Attorney Docket Number	ETH1572

	7	U.S. Patent Document		U.S. PATENT DOCUMENTS		
Examiner Initials	Cite No.1	Kin	d Code ² known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		2,895,930	A1	Milton	07-21-1959	
		4,384,975		Jones W. Fong	05-24-1983	
		4,419,139	Α	Gooch, Jan W. Et. al.	12-06-1983	
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		5,219,980		Ronald Swidler	06-15-1993	
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	<u> </u>	5,700,583		Dennis D. Jamiolkowski, et. al.	12-23-1997	
		5,728,752		Angelo G. Scopelianos et. al.	03-17-1997	
			FOR	IGN PATENT DOCUMENTS	TANK THE PROPERTY OF THE PARTY	

		Foreign Patent Document			Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, where relevant	
Examiner Initials	Cite No.1	Office ³	Number⁴ Kir	ndCode ⁵	Applicant of Cited Document	mm-dd-yyyy	passages or relevant figures appear	⊤ 8
		EP	747072	Α	United States Surgical Corp.	12-11-1996		
	<u> </u>	EP	841361	A1	Ethicon, Inc.	05-13-1995		
	ļ	EP	1270024	Α	Ethicon, Inc.	01-02-2003		
	ļ	wo	89/08694	A1	Novo Industri A/S	09-21-1989		
		wo	92/12645	A1	Novo Nordisk A/S	08-06-1992		
		wo	94/15079	A1	Rothtechnik GMBH and Company	11-01-995		
		wo	95/22318	A1	Modi Pankaj	08-24-1997		

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Examiner	Date
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¹ Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. s Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. s Applicant is to place a check mark here if English language Translation is attached.

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		U.S. Patent Document			
Examiner Initials	Cite No.1	Kind Cod Number (if know	of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		5,753,234	Hyon-Kook Lee, et. al.	05-19-1998	
		5,824,333	Angelo G. Scopelianos et. al.	10-20-1998	
	ļ	5,998,552	Gruber, et. al.	12-07-1999	
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		6,335,383	Angelo G. Scopelianos et. al.	01-01-2002	
		2003/0185752	Nathan et. al	12-01-1999	

				FURI	EIGN PAIEN! DOCUMENIS			
			Foreign Patent Document		Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, where relevant	
Examiner Initials	Cite No.1	Office ³	Number ⁴ K	indCode ⁵	Applicant of Cited Document	mm-dd-yyyy	passages or relevant figures appear	₽°
		wo	97/23606	A1	Genecor International, Inc.	07-03-1997		
	<u> </u>	wo	99/29303	A1	Expression Genetics, Inc.	06-17-1999		<u> </u>
		wo	00/02950	A1	Expression Genetics, Inc.	01-20-2000		<u> </u>
		wo	00/35511	A	Cambridge Scient Inc.	06-22-2000		<u> </u>
	<u> </u>	wo	00/44808	A1	Jeffrey A. Hubbell	08-03-2000		<u> </u>
	<u> </u>	wo	01/07486	A1	Polygene LTD.	02-01-2001		<u> </u>
		wo	01/76649	A	Bone Support AB; Lidgren Lars (se))	10-18-2001		

Examiner	Date	
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		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item	T ²
Examiner's Cite (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s),			
Initials*	No.1	publisher, city and/or country where published	l
		DATABASE WPI Week 199430 DERWENT PUBLICATIONS LTD., London, GB; an 1994-248859 XP002256761 & WO 94	
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		MARK H.F.: "Alkyd Resins", Encyclodpedia of Polmer Sience and Engineering. A to Amorphous Polymers,	
		New York, J. Wiley & Sons, US. Vol.1, pages 644-648 xP002035651 *the whole document*	
,		EMIKO KOYAMA, FUMIO SANDA, and TAKESHI ENDO, "Synthesis of Poly(ester-amide)s Derived from Optically Active	f
		Amino Alcohols," Macromol. Symp., 122, 275-280 (1997).	
·		EMIKO KOYAMA, FUMIO SANDA, and TAKESHI ENDO, "Polycondensations of Hydroxycarboxylic Acids Derived from Optically Active Aminoalcohols and Acid Anhydrides – Syntheses of Functional Poly(ester-amide)s," Journal of Polymer	
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		70, 11-20 (2001).	
			
			
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SUBMISSION UNDER MPEP 609 D

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1616		
N.S. Levy		
ETH1572		

Page 1 of 1

		1 age 1 of 1			<u> </u>			
U.S. PATENT DOCUMENTS								
		Name of Patentee or Applicant of Cited Document	U.S. Patent Document Kind Code ² Number (if known)		Pages, Columns, Lines, where relevant passages or relevant figures appear			
Examiner Initials	Cite No.1							
		J. Rosenbatt, et. al.	USSN 10/183,260 (ETH1659)					
		Sullivan, et. al.	2001/0007771		······································			
		Jamiolkowski, et. al	2001/0021377					
					0			

FOREIGN PATENT DOCUMENTS Foreign Patent Document Pages, Columns, Lines, where relevant passages Name of Patentee or or relevant figures Cite Examiner **Applicant of Cited Document** Office³ Number⁴ KindCode⁵ appear No.1 OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITOL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), T^2 Cite No.1 Examiner volume-issue number(s), publisher, city and/or country where published Initials* EPO Search Report dated December 15, 2003 for EPO APPL. NO. EP 03 25 1999

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